

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4668

SERIAL NUMBER 10/822,996	FILING OR 371(c) DATE 04/13/2004 RULE	CLASS 707		GROUP ART UNIT		ATTORNEY DOCKET NO. 2003-0234		
APPLICANTS Shanmugavelayutham Muthukrishnan, Washington, DC; Martin J. Strauss, Summit, NJ; ** CONTINUING DATA ****************************** This appln claims benefit of 60/502,154 09/11/2003 ** FOREIGN APPLICATIONS ************************************								
35 USC 119 (2-d) conditions STATE			STATE OR COUNTRY DC	SHEETS TOT DRAWING CLA		MS	INDEPENDENT CLAIMS 2	
ADDRESS 26652								
TITLE Space-and time-efficient management and summarization of data using intermediate summary structure and hierarchical multidimensional histogram								
FILING FEE RECEIVED No to charge/credit DEPOSIT ACCOUNT No for following:				NT	All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit			